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PTO/SB/08A (10-01)

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known	
Application Number	10/049,438		
Filing Date	May 30, 2002		
First Named Inventor	Takahiro NAKAJIMA et al.		
Group Art Unit	1754		
Examiner Name			
Attorney Docket Number	11197/7		
Sheet	1	of	1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
	1	US-3,594,347	07/20/71	Lazarus et al.	
	2	US- 3,847,873	11/12/74	Jackson et al.	
	3	US- 6,239,200 B1	05/29/01	Kao et al.	
	4	US- 6,392,005 B1	05/21/02	Jen	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
	1	GB 1 348146	03/13/74			x
	2	JP 2000 63504	02/29/00			abstr
	3	JP 8 193127	30/07/96			abstr
	4	JP 46 5395	29/11/71			abstr
	5	WO 96/11978 EP	04/25/96			x
	6	WO 96/41828 US	12/27/96			x
	7	WO 99/28033 GB	06/10/99			x
	8	WO 00/71252 A1 GB	11/30/00			x
	9	WO 01/42335 A1 US	06/14/01			x
	10	WO 02/068500 A1	09/06/02			

Examiner Signature		Date Considered	February 24, 2004
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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.
³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**ATTY. DOCKET NO.
11197/7SERIAL NO.
10/049,438APPLICANTS
Takahiro NAKAJIMA, et al.FILING DATE
May 30, 2002GROUP
1754**U. S. PATENT DOCUMENTS**

EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	NAME	CLASS/ SUBCLASS	FILING DATE
M	6,156,867	December 5, 2000	Aoyama et al.	GROUP 1700 APR 24 2003 RECEIVED	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION	
					YES	NO
M	EP 0 909 775 A1	4/21/1999	Europe		X	
M	JP 10259296	9/29/1998	Japan		Abstr.	
M	JP 10324741	12/8/1998	Japan		Abstr.	
M	JP 11228681	8/24/1999	Japan		Abstr.	
OK	JP 11228682	8/24/1999	Japan		Abstr.	

OTHER DOCUMENTS

EXAMINER INITIAL	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 3

Complete if Known

Application Number	10/049,438
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First Named Inventor	Takahiro NAKAJIMA, et al.
Group Art Unit	1754
Examiner Name	Unassigned
Attorney Docket Number	11197/7

U.S. PATENT DOCUMENTS

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		Number - Kind Code ² (if known)			
	1	US- 1,348,146	03-13-1974	Jackson et al.	
	2	US- 3,574,174	04-06-1971	Bayer et al.	
	3	US- 5,639,825	06-17-1997	Nambu et al.	
	4	US- 3,329,651	07-04-1967	Dobinson et al.	
	5	US- 5,561,183	10-01-1996	Kwon et al.	
	6	US- 3,594,347	07-21-1971	Lazarus et al.	
	7	US- 3,847,873	11-12-1974	Jackson et al.	
	8	US- 5,399,607	03-21-1995	Nambu et al.	
	9	US- 6,238,200	05-29-2001	Kao et al.	
	10	US- 6,392,005	05-21-2002	Jen	
	11	US- 6,156,867	12-05-2000	Aoyama et al.	
	12	US- 6,489,434	12-03-2002	Jen	
	13	US 5,733,969	03/31/98	Thiele	

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FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
	14	JP 2002-226568	08/14/02	Nan Ya Plastics Corporation		
	15	JP 03 215522	09/20/91	Toray Ind Inc.		Abstr.
	16	JP 09 291141	11-11-97	Nippon Ester Co Ltd.		Abstr.
	17	JP 06 279579	10-04-94	Kanebo Ltd.		Abstr.
	18	JP 10 036495	02/10/98	Nippon Ester Co. Ltd.		Abstr.
	19	JP 55 116722	09/08/80	Toyobo Co. Ltd.		Abstr.
	20	JP 08 073581	03/19/96	Hoechst AG		Abstr.
	21	JP 10-260206	09/29/98	Kuraray Co. Ltd.		Abstr.
	22	JP 10 251394	09/22/98	Mitsui Chem Inc.		Abstr.
	23	JP 08-193127	07/30/96	Daiso Co., LTD.		Abstr.
	24	JP 11-228681	08/24/98	Toray Ind., Inc.		Abstr.
	25	JP 11-228682	08/24/99	Toray Ind., Inc.		Abstr.
	26	JP 10-324741	12/08/98	Toray Ind., Inc.		Abstr.
	27	JP 2000-302854	10/31/00	Toyobo Co., Ltd.		Abstr.
	28	WO 99/28033	06/10/99	Tioxide Specialties Limited		

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 3

Complete if Known

Application Number	10/049,438
Filing Date	May 30, 2002
First Named Inventor	Takahiro NAKAJIMA, et al.
Group Art Unit	1754
Examiner Name	Unassigned
Attorney Docket Number	11197/7

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
	29	WO 00/71252 A1	11/30/00	ACMA Limited		
	30	WO 01/42335 A1	06/14/01	Dow Chemical Co.		
	31	WO 96/41828	12/27/96	E.I. Dupont De Nemours & Co.		
	32	WO 96/11978	04/25/96	CIBA-GEIGY		
	33	EP 0 419 869 A1	03/04/91	Kanegafuchi Kagaku Kogyo Kabushiki Kaisha		
	34	JP 61 101527	05/02/86	Toray Ind., Inc.		
	35	JP 60 035023	02/22/85	Kuraray Co., Inc.		Abstr.
	36	EP 0 909 775 A1	04/21/99	Toray Ind., Inc.		Abstr.
	37	EP 0 768 319 A1	04/16/97	Nippon Oil Co., Ltd.		
	38	EP 0 628 402 A3	05/26/94	Amoco Corp.		
	39	EP 0 628 402 A2	05/26/94	Amoco Corp.		
	40	JP 46 5395	11/29/71	Imperial Chem Ind. Ltd.		Abstr.
	41	JP 03 231918	10/15/71	Teijin Ltd.		Abstr.
	42	JP 60 053532	03/27/85	Mitsubishi Chem. Ind. Ltd.		Abstr.
	43	DE 495,385	08/10/65	Monsanto Co.		

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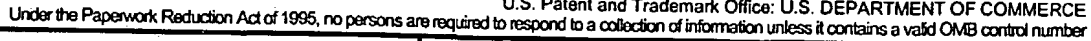
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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Sheet	3	of	3
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Application Number	10/049,438
Filing Date	May 30, 2002
First Named Inventor	Takahiro NAKAJIMA, et al.
Group Art Unit	1754
Examiner Name	Unassigned
Attorney Docket Number	11197/7

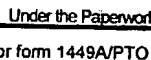
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Sheet	1	of	1
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Complete if Known

Application Number	10/049,438
Filing Date	May 30, 2002
First Named Inventor	T. NAKAJIMA et al.
Art Unit	1754
Examiner Name	Unassigned
Attorney Docket Number	111977

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US			
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
M	1	JP 2000 63504	02/29/00	Toray Ind. Inc.		Abstr.
M	2	JP 2001 278970	10/10/01	Toyobo Co., Inc.		Abstr.
M	3	JP 2001 163964	06/19/01	Toyobo Co., Ltd.		Abstr.
M	4	JP 2001 131276	05/15/01	Toyobo Co., Ltd.		Abstr.
	5	JP 46 5395	11/29/71	Imperial Chem. Ind. Ltd.		Abstr. Example, Table
	6	GB 1,348,146	03/13/74	Imperial Chem. Ind. Ltd.		

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. DC01 466388 v1

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**INFORMATION DISCLOSURE
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Sheet 1 of 1

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		US-6,392,005			
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TC 1700**FOREIGN PATENT DOCUMENTS**

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M	8	WO 00/71252 A1 GB	11/30/00			x
M	9	WO 01/42335 A1 US	06/14/01			x
M	10	WO 02/068500 A1	09/06/02			

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Sheet	1	of	1
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		Country Code ² - Number ⁴ - Kind Code ⁵ (if known)				
M	1	JP 03 231918	10/15/91			abstr
R	2	JP 60 053532	03/27/85			abstr
M	3	CH 495 395A	08/31/70			x
M	4	EP 0 419 669A1	04/03/91			abstr
M	5	JP 61 101527	05/20/86			abstr
M	6	JP 60 035023	07/04/85			abstr
	7	EP 0 768 319A1	04/16/97			abstr
M	8	EP 0 626 402A2	11/30/94			abstr

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